

RECLAMATION

Managing Water in the West

MT DROUGHT ADVISORY COMMITTEE MEETING

RESERVOIR AND RIVER OPERATIONS

April 19, 2007



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Summary of Reservoir Conditions

April 17, 2007
April-July Forecast
1,000 Acre-Feet

RESERVOIR NAME	CONTENT KAF	% OF AVG	SNOW WATER CONTENT	% OF AVG	APR-JUL KAF FORECAST	% OF AVG
Clark Canyon	129,697	84	10.2	68	39	34
Canyon Ferry	1,587,186	109	12.4	69	1,205	59
Gibson	28,997	30	8.9	70	374	78
Lake Elwell	678,860	99	16.7	78	334	69
Lake Sherburne	21,374	105	23.0	79	93	89
Fresno Reservoir	87,823	142	N.A.	N.A	56	59
Bighorn Lake	805,888	98	11.4	77	727	61



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Lima Reservoir

Inflows to Lima are about 585 cfs

Snowpack @ 42% of average

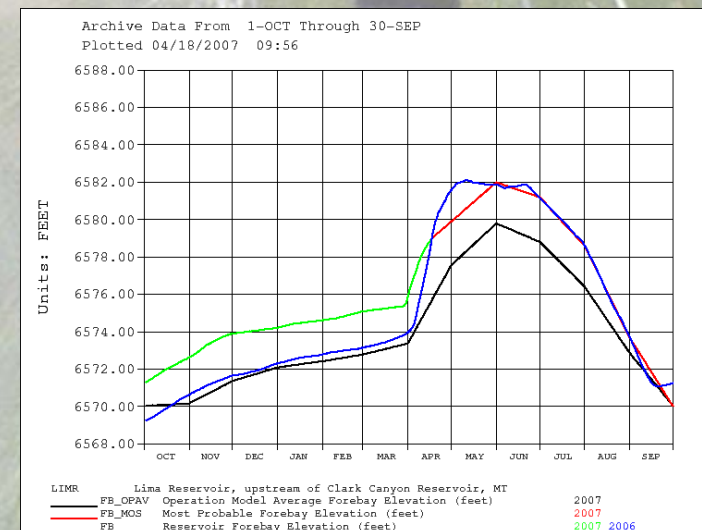
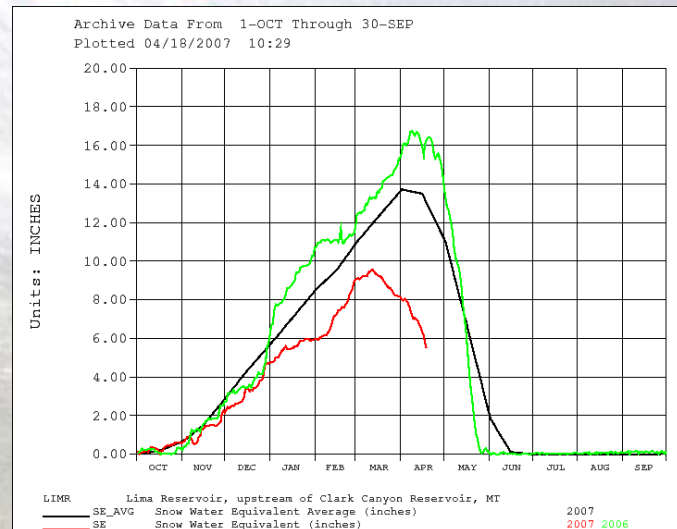
Storage @ 129% of average &
74% full

Releases are being maintained @
about 25 cfs

Water supply outlook is similar to
that experienced last year and
water users expect to fill Lima in
2007



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Clark Canyon Reservoir

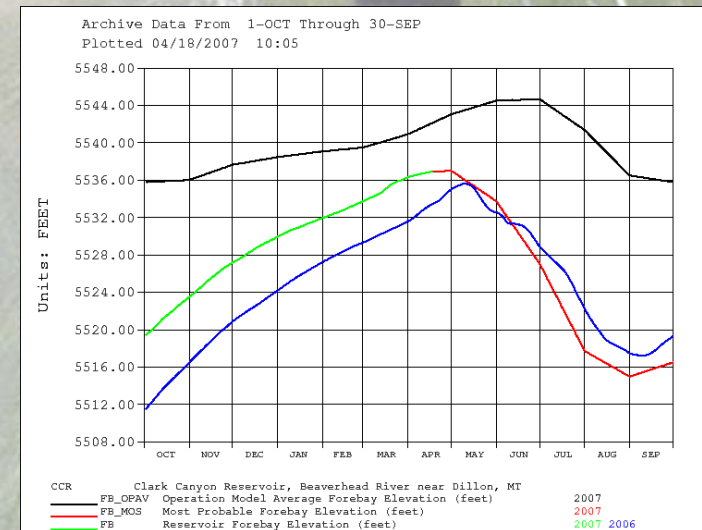
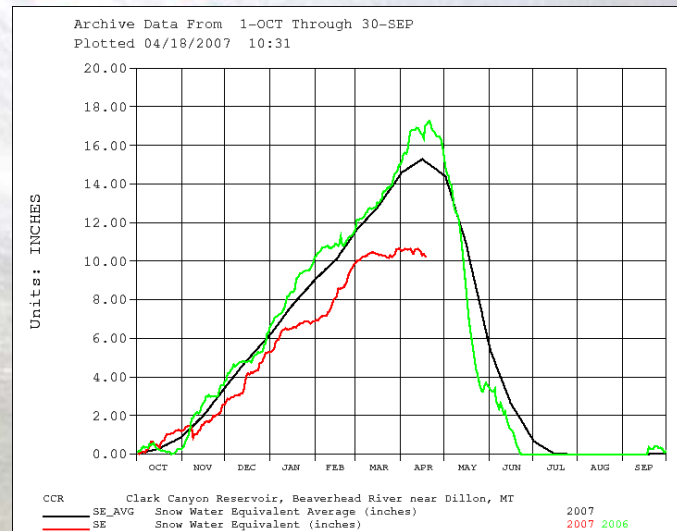
Inflows to Clark Canyon are 36% of average

Snowpack @ 68% of average

Storage @ 129,697 af, 84% of average, 74% full, and 3.6 ft or 15,500 af more than last year

Releases maintained @ 25-30 cfs

Water supply outlook is much better than in past recent years and EBID & CCWSC are expected to receive full water supplies in 2007



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Hebgen Reservoir (PPL-MT)

Currently releasing 820 cfs to
Madison River

Snowpack @ 70% of average

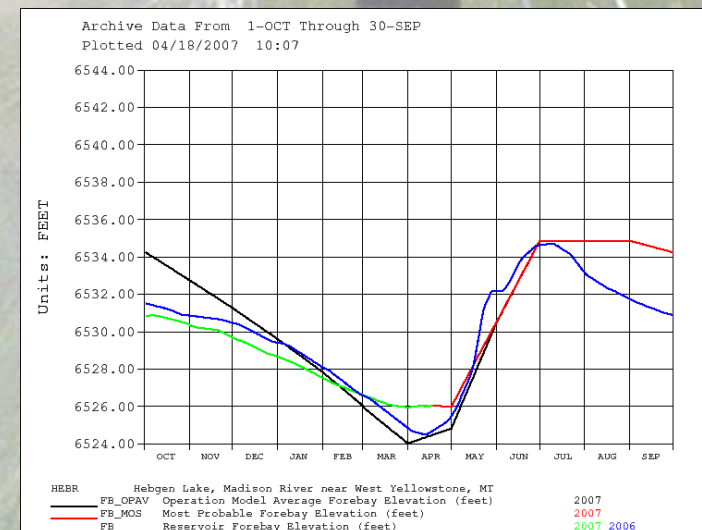
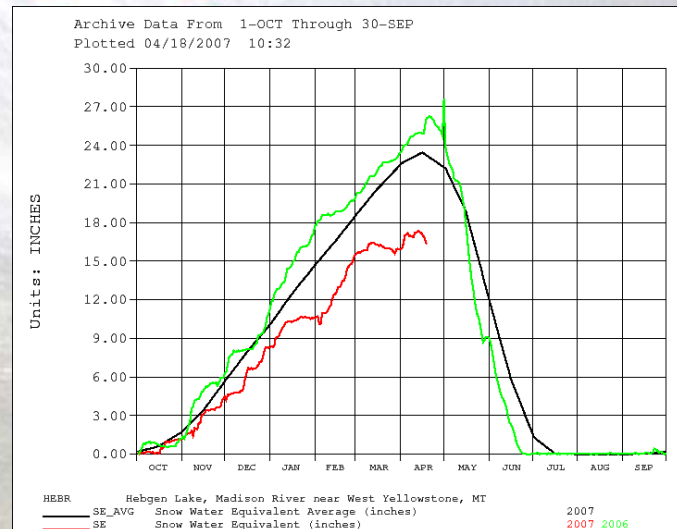
Storage @ 106% of average &
73% full

Reservoir is currently at a low
elevation at 6526 & expect to
fill the reservoir to 6535 by late
June and maintain it full all
summer

Water supply outlook is fair



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Canyon Ferry Reservoir

Snowpack @ 69% of average

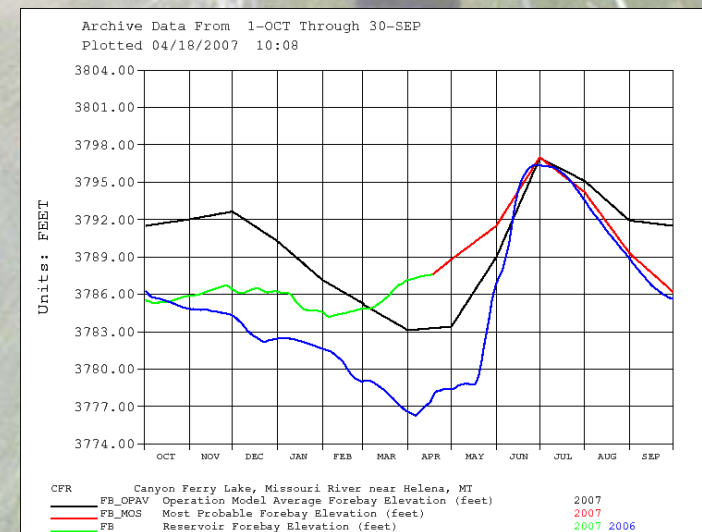
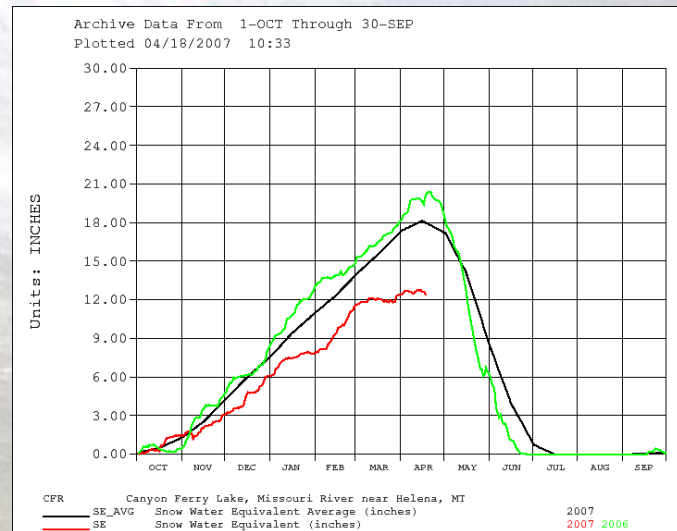
Storage @ 109% of average, 84% full, & 10.1 ft higher than last year

Releases maintained @ near 3,700 cfs below Holter Dam

Expect storage to fill to normal full pool by end of June

During spring runoff, releases out of Canyon Ferry may be increased to full capacity of 5,800 cfs or higher to control the rate of fill

Water supply outlook is fair



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Gibson Reservoir

Inflows continue to be below normal

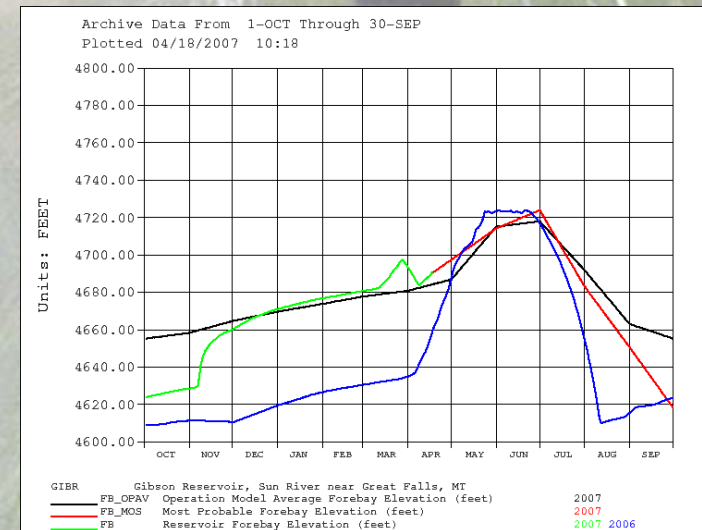
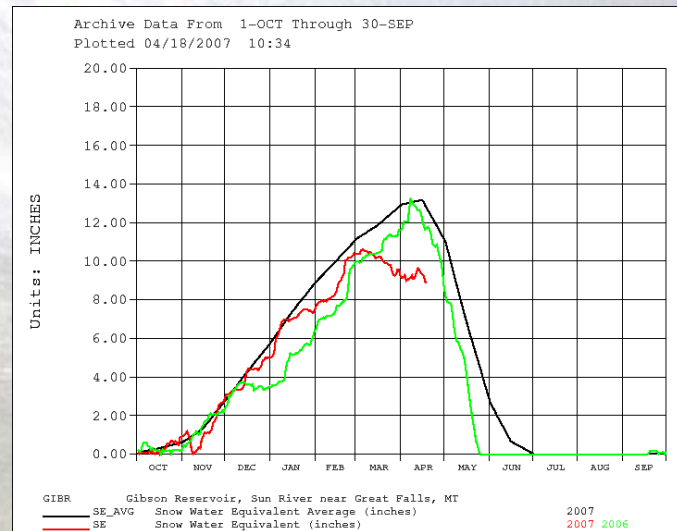
Snowpack @ 70% of average

Storage @ 112% of average, 59% full,
and 33.6 ft or 28,100 af higher than
last year

Storages in Willow Creek & Pishkun
Reservoirs are essentially full

Releasing 250 cfs to Sun River

Expect to fill Gibson but with little
snowpack and lack of precipitation
this summer, water users could
experience late water shortages



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Tiber Reservoir

Inflows continue to be below normal

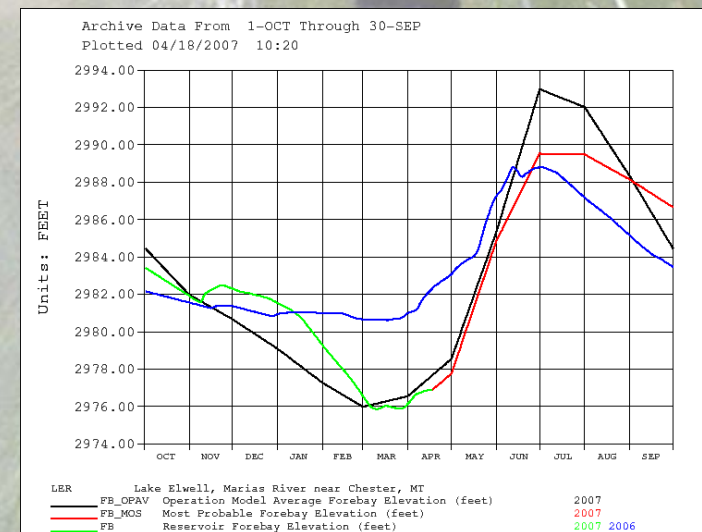
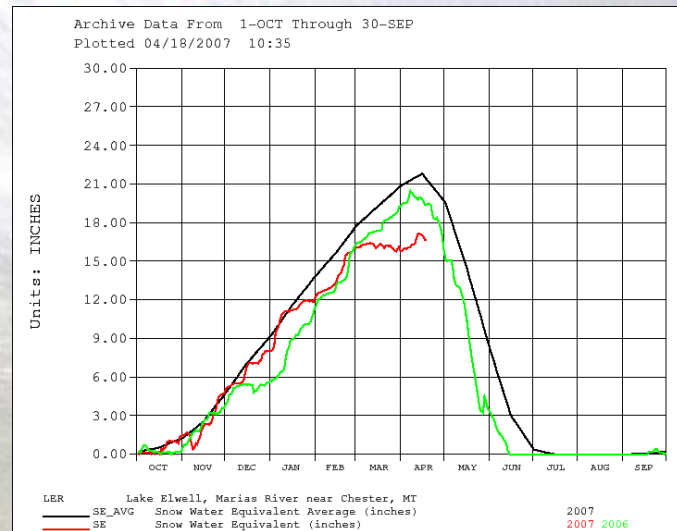
Snowpack @ 78% of average

Storage @ 99% of average, 73% full
and 5.3 ft lower than last year

Plans are to continue releasing the
desired minimum flow of 500 cfs all
year

Expect to fill Tiber to within 3-4 feet
of normal full pool in June

Water supply outlook is fair



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Lake Sherburne

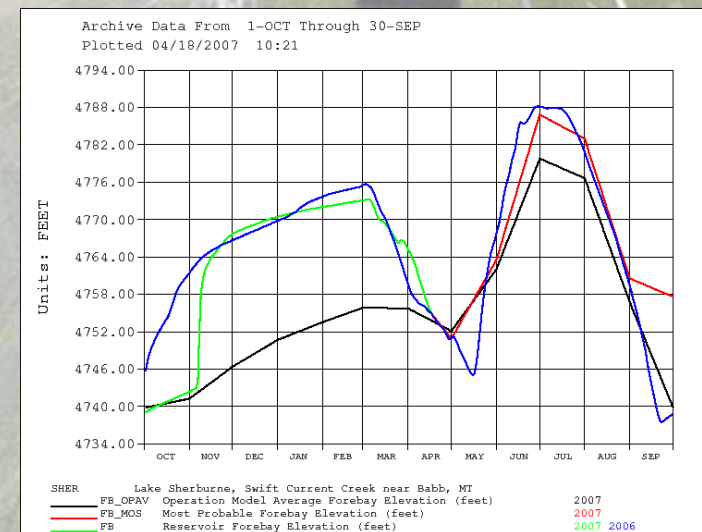
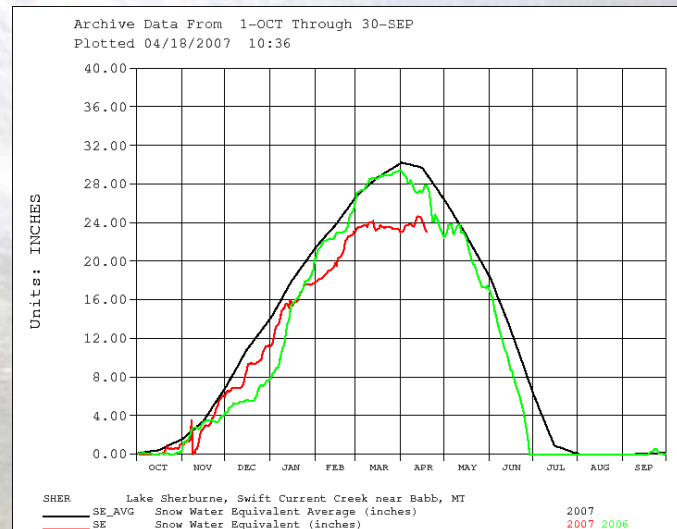
Inflows are near to above normal

Snowpack @ 80% of average

Storage @ 105 percent of average,
32% full, and 0.3 feet or 300 af lower
than last year

Releases from Lake Sherburne are
350 cfs and we are currently
diverting water from St. Mary River
Basin to Milk River @ rate of 500 cfs

Water supply outlook is good



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Fresno Reservoir

Currently diverting 500 cfs from
St. Mary Basin to Milk River

Storage @ 142% of average, 95%
full, and 0.2 ft or 800 af higher
than last year

Currently releasing 450 cfs to the
Milk River

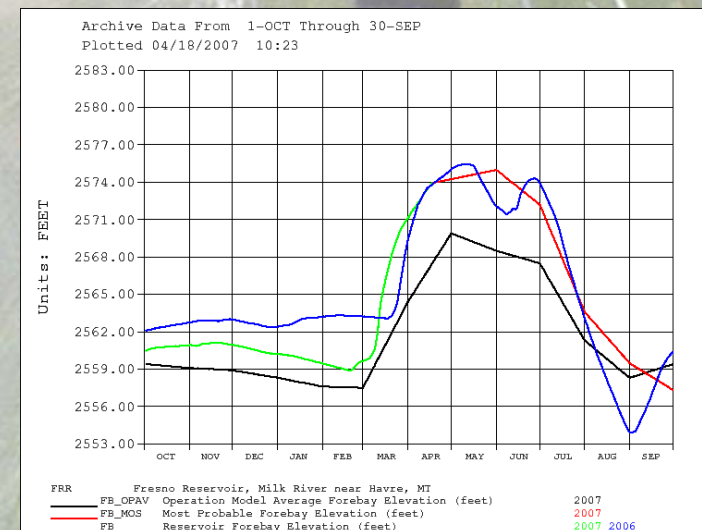
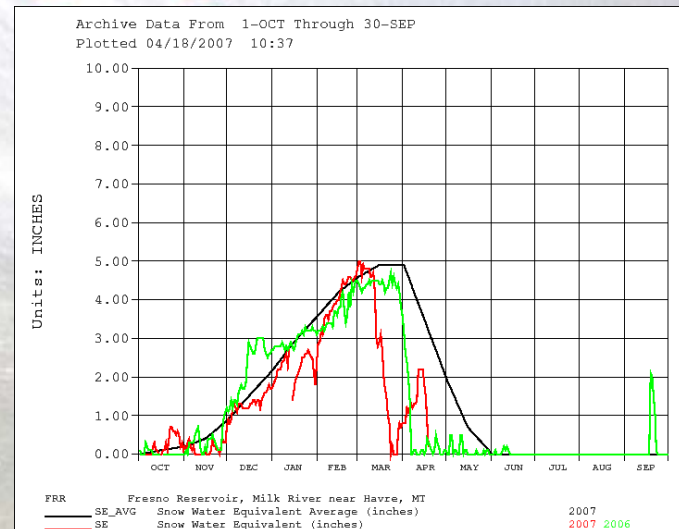
Storage is expected to the top of
the normal full pool @elevation
2575 in late April or early May

Water supply outlook is good

No irrigation shortages are
anticipated this year



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Bighorn Lake (Yellowtail Reservoir)

Inflow @ about 60% of average

Snowpack @ 79% of average

Storage @ 98% of average, 75% full,
and 0.6 feet higher than last year

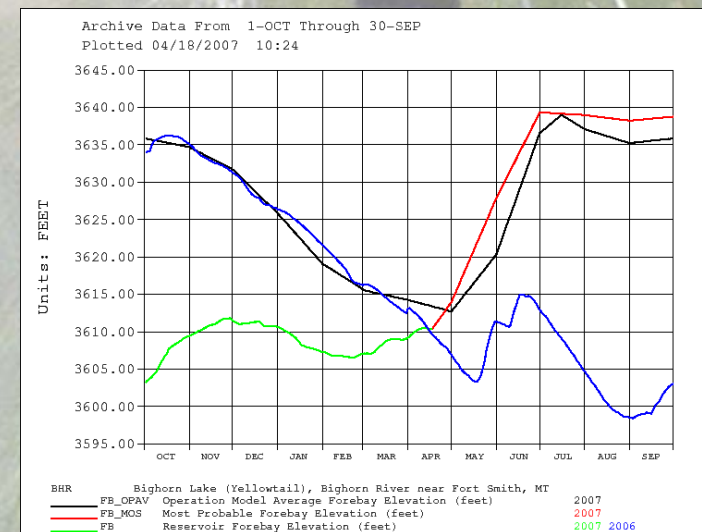
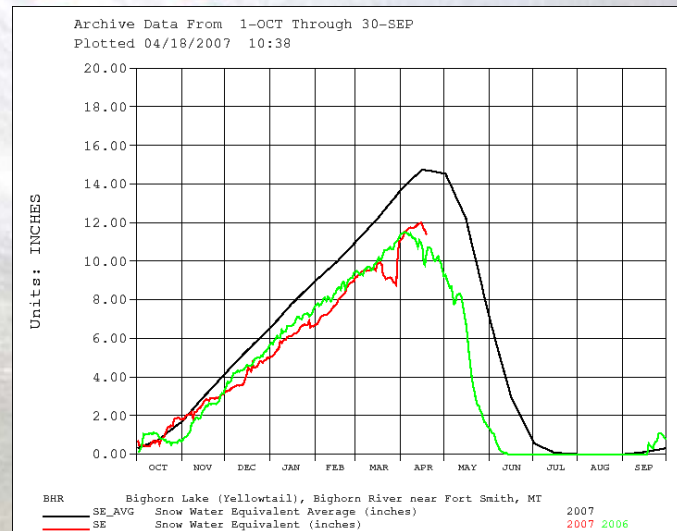
Releasing 1,500 cfs to Bighorn
River

Water supply outlook is fair

Expect to fill Bighorn Lake this
spring and maintain a release of
2,000 cfs or higher all year



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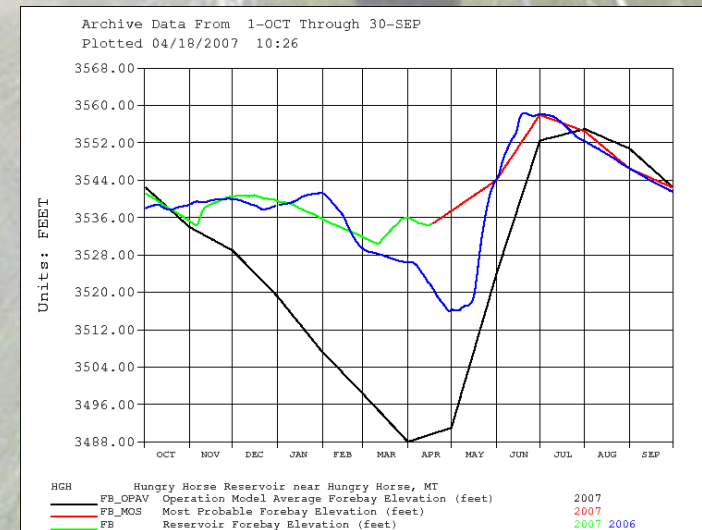
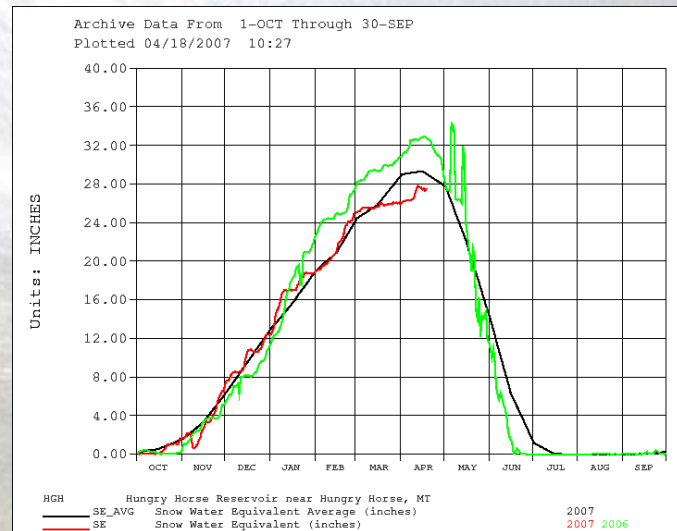
Hungry Horse Reservoir

Snowpack @ 94% of average

Storage @ 140% of average & 84% full

Releasing 3,000 cfs to river

Plan to fill Hungry Horse by the end of June



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